

XTRA ENERGY CORP.

WELL# 39

ELEV. 58' K.B.

SURVEY BY EASTMAN

TYPE SINGLE SHOT LAMB. COORD. N 4 041 528 E 4 205 567

MAG. DEC. 14 DEGREES

T.H.E. DIRECTIONAL DRILLING COMPANY

DIST. CARSON

LEASE WILMINGTON

RADIUS OF CURVATURE

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THE DOGLEG SEVERITY IS IN DEGREES PER ONE HUNDRED FEET.
THE VERTICAL SECTION WAS COMPUTED ALONG N 58 55' E
BASED UPON RADIUS OF CURVATURE TYPE CALCULATIONS.

THE BOTTOM HOLE DISPLACEMENT IS 2174.11 FEET IN THE DIRECTION OF N 58 25' E.
BOTTOM HOLE DISPLACEMENT IS RELATIVE TO WELL HEAD.
VERTICAL SECTION IS RELATIVE TO WELL HEAD.